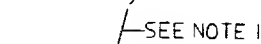


NOTES:
1. ASSEMBLE ITEM #3 (SCREW) TO ITEM #1 (WASHER) &
TORQUE PER FOLLOWING: 6.0 IN-LBS.

2. ASSEM. ITEM #4 (SNAP CAP) AFTER WASHER &
SCREW ARE TORQUED IN PLACE.



CAUTION:OFF SHEET PARTS LIST EXISTS.
SEE K-PL-VR201-0-DBP.

DESCRIPTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND THE FOLLOWING TOLERANCES APPLY (PER DEC STD 714)		DRAWING NO. PART NO.		FIRST USED ON CR 750	
INCHES TOLERANCES .001 - .005 .005 - .010 .010 - .015 .015 - .020 .020 - .030 .030 - .040 .040 - .050 .050 - .060 .060 - .070 .070 - .080 .080 - .090 .090 - .100 .100 - .120 .120 - .150 .150 - .200 .200 - .300 .300 - .500 .500 - 1.000 1.000 - 2.000 2.000 - 3.000 3.000 - 4.000 4.000 - 6.000 6.000 - 10.000 10.000 - 15.000 15.000 - 20.000 20.000 - 30.000 30.000 - 40.000 40.000 - 60.000 60.000 - 100.000 100.000 - 150.000 150.000 - 200.000 200.000 - 300.000 300.000 - 400.000 400.000 - 600.000 600.000 - 1000.000 1000.000 - 1500.000 1500.000 - 2000.000 2000.000 - 3000.000 3000.000 - 4000.000 4000.000 - 6000.000 6000.000 - 10000.000 10000.000 - 15000.000 15000.000 - 20000.000 20000.000 - 30000.000 30000.000 - 40000.000 40000.000 - 60000.000 60000.000 - 100000.000 100000.000 - 150000.000 150000.000 - 200000.000 200000.000 - 300000.000 300000.000 - 400000.000 400000.000 - 600000.000 600000.000 - 1000000.000 1000000.000 - 1500000.000 1500000.000 - 2000000.000 2000000.000 - 3000000.000 3000000.000 - 4000000.000 4000000.000 - 6000000.000 6000000.000 - 10000000.000 10000000.000 - 15000000.000 15000000.000 - 20000000.000 20000000.000 - 30000000.000 30000000.000 - 40000000.000 40000000.000 - 60000000.000 60000000.000 - 100000000.000 100000000.000 - 150000000.000 150000000.000 - 200000000.000 200000000.000 - 300000000.000 300000000.000 - 400000000.000 400000000.000 - 600000000.000 600000000.000 - 1000000000.000 1000000000.000 - 1500000000.000 1500000000.000 - 2000000000.000 2000000000.000 - 3000000000.000 3000000000.000 - 4000000000.000 4000000000.000 - 6000000000.000 6000000000.000 - 10000000000.000 10000000000.000 - 15000000000.000 15000000000.000 - 20000000000.000 20000000000.000 - 30000000000.000 30000000000.000 - 40000000000.000 40000000000.000 - 60000000000.000 60000000000.000 - 100000000000.000 100000000000.000 - 150000000000.000 150000000000.000 - 200000000000.000 200000000000.000 - 300000000000.000 300000000000.000 - 400000000000.000 400000000000.000 - 600000000000.000 600000000000.000 - 1000000000000.000 1000000000000.000 - 1500000000000.000 1500000000000.000 - 2000000000000.000 2000000000000.000 - 3000000000000.000 3000000000000.000 - 4000000000000.000 4000000000000.000 - 6000000000000.000 6000000000000.000 - 10000000000000.000 10000000000000.000 - 15000000000000.000 15000000000000.000 - 20000000000000.000 20000000000000.000 - 30000000000000.000 30000000000000.000 - 40000000000000.000 40000000000000.000 - 60000000000000.000 60000000000000.000 - 100000000000000.000 100000000000000.000 - 150000000000000.000 150000000000000.000 - 200000000000000.000 200000000000000.000 - 300000000000000.000 300000000000000.000 - 400000000000000.000 400000000000000.000 - 600000000000000.000 600000000000000.000 - 1000000000000000.000 1000000000000000.000 - 1500000000000000.000 1500000000000000.000 - 2000000000000000.000 2000000000000000.000 - 3000000000000000.000 3000000000000000.000 - 4000000000000000.000 4000000000000000.000 - 6000000000000000.000 6000000000000000.000 - 10000000000000000.000 10000000000000000.000 - 15000000000000000.000 15000000000000000.000 - 20000000000000000.000 20000000000000000.000 - 30000000000000000.000 30000000000000000.000 - 40000000000000000.000 40000000000000000.000 - 60000000000000000.000 60000000000000000.000 - 100000000000000000.000 100000000000000000.000 - 150000000000000000.000 150000000000000000.000 - 200000000000000000.000 200000000000000000.000 - 300000000000000000.000 300000000000000000.000 - 400000000000000000.000 400000000000000000.000 - 600000000000000000.000 600000000000000000.000 - 1000000000000000000.000 1000000000000000000.000 - 1500000000000000000.000					

M13

AUTOMATED BY PRTLST.3P(44)

P A R T S L I S T

SHEET A1 OF A1

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION		
					A	B	C
1	1		1220292-01	WASHER, PLASTIC FOR 12-20243-01	1	1	1
2	2	E-AD-7019579-0-0	7019579-00	REAR COVER ASSY	1	1	1
3	3		9006025-01	SCREW, MACH PAN PHIL	1	1	1
4	4		1220293-01	CAP, SNAP OFF WHITE FOR 12-20292-	1	1	1
5	5	E-AD-7019578-0-0	7019578-00	BEZEL ASSY (WHT POS)	1	-	-
6	6	E-AD-7019578-0-0	7019578-01	BEZEL ASSY, (GRN POS)	-	1	-
7	7	E-AD-7019578-0-0	7019578-02	BEZEL ASSY, (AMBER POS)	-	-	1
8	8		9006659-00	WASHER, FLAT	1	1	1
9	9	A-PA-3700688-0-0	3700688-01	PKG. MONITOR VR201	1	1	1

REVISION HISTORY		BASIC PART NO: VR201		DRN: B. NETTO <i>BN</i>	DATE: 3-MAY-82	D I G I T A L	
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D: D. HEALY <i>DH</i>	DATE: 4-MAY-82	TITLE PARTS LIST	
	INITIAL	A	SECTION. VARIATION INDEX	DES. ENG.: D. MOORE <i>DM</i>	DATE: 4-MAY-82	MONITOR ASSY	
			[A] A, B, C	RESP. ENG.: D. BOUDREAU <i>DB</i>	DATE: 4-MAY-82	DOCUMENT NUMBER	
			[B]	MFG. ENG.: G. WU <i>GW</i>	DATE: 04-MAY-82	SIZE	CODE
			[C]	ASSEMBLY NUMBER:	TOP DOCUMENT NUMBER:	FILE NAME:	REV
			[D]	E-UA-VR201-0-0	#PC350	VR201-0-DBP	A
			[E]			Z4564A.FLS	EDIT #
			[F]				12

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REWORK INSTRUCTION

ECO 5415500-ML006

WIRE ADD SIDE 2 AS SHOWN

6-1 FROM E1-4 TO Q9 COLLECTOR "HOLES PROVIDED"

ADD C16 SIDE 1 LAF SOLDER LEADS TO R64 (2)
AND Q9 (BASE) AS SHOWN. KEEP LEADS SHORT
AS POSSIBLE.

ECO 5415500-ML008

8-1 COMPONENT DELETE SIDE 1 AS SHOWN C28.

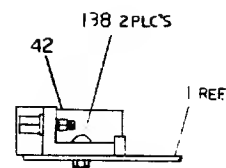
ECO 5415500-ML011

COMPONENT DELETE SIDE 1 AS SHOWN

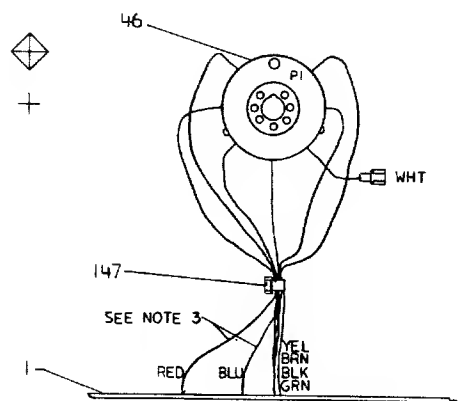
11-1 C211

COMPONENT ADD SIDE 1 AS SHOWN

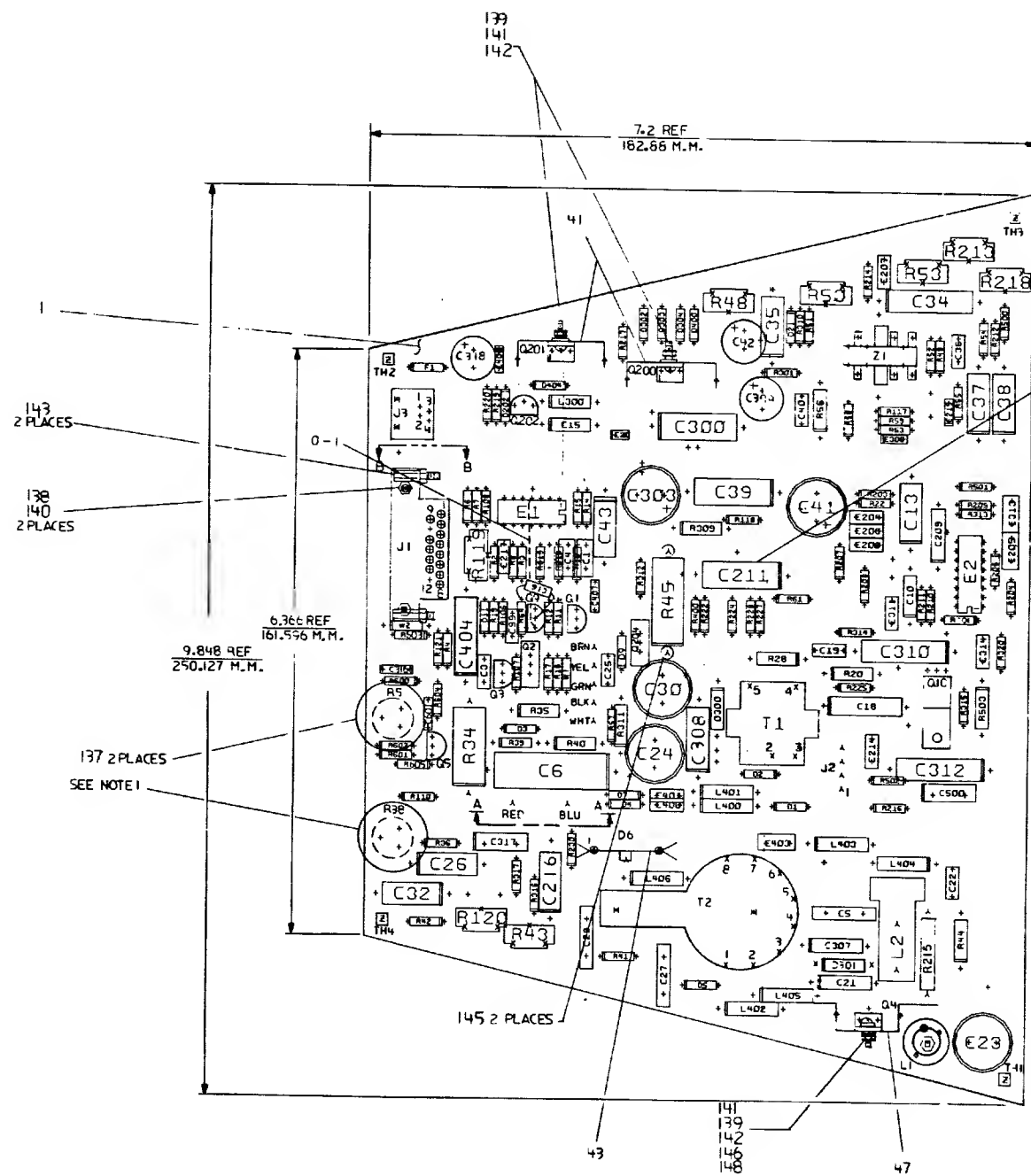
11-2 C211 INSERTED WITH POSITIVE LEAD CONNECTED
TO C303.



VIEW 8-8



VIEW A-A



NOTES: 1. THIS SHEET IS TO BE GLUED ON
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ECO 5415500-00

AUTOMATED BY PRTLST.3P(44)

P A R T S L I S T

SHEET A1 OF A4

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
					VARIATION REVISION LEVEL:	00		
						J3		
1	1	D-MD-5015499-0-0	5015499-00		CIRCUIT DRILL & ETCH	1		
2	2		10000C9-00		33.0 MMF 100V 5%200PPM MICA	1		C36
3	3		1000016-00		100.0 MMF 100V 5%200PPM MICA	1		C206
4	4		1000060-00		6800.0 MMF 200V 10% MYLR	1		C307
5	5		1001631-00		390.0 MMF 100V 5%200PPM MICA	1		C99
6	6		1004813-00		10 MFD 20V 10% S.TANT	2		C15,C43
7	7		1009312-00		.0047 MFD 100V 1% MYLR	1		C13
8	8		1010274-02		1 MFD 50V +80-20% CER	1		C601
9	9		1010978-36		.1 MFD 50V 10% CER	5		C306,C314,C316,C406,C407
10	10		1010978-40		.22 MFD 50V 10% CER	3		C204,C205,C200
11	11		1012219-00		.47 MFD 30V +75-10% AL EL	1		C211
12	12		1012312-01		.47 MFD 50V +80-20% CER	8		C1,C3,C4,C16,C207,C311,C313,C217
13	13		1012784-00		.047 MFD 50V +80-20% CER	1		C214
14	14		1013280-00		680.0 MMF 1000V 5%200PPM MICA	1		C500
15	15		1013291-00		*** THIS ITEM IS NOT USED ***	-		
16	16		1013669-02		.10 MFD 150V 5% M.POLYPROP	3		C35,C37,C38
17	17		1013963-00		3300.0 MMF 500V 20% Z5U DISC	3		C400,C401,C403
18	18		1014052-00		100 MFD 25V+100-10% AL EL	5		C34,C310,C312,C404,C39
19	19		1016544-00		.1 MFD 100V 10% MYLR	4		C19,C22,C25,C40
20	20		1016546-00		.22 MFD 660V 10% MET. MYLR	2		C216,C308
21	21		1016547-00		*** THIS ITEM IS NOT USED ***	-		
22	22		1016548-00		1000 MFD 16V +50-10% AL EL	4		C24,C30,C41,C303
23	23		1016553-00		4.7MFD 25V +75-10% AL EL	1		C209
24	24		1016555-00		22 MFD 50V +50-10% AL EL	4		C18,C26,C32,C300
25	25		1016557-00		470 MFD 16V +50-10% AL EL	3		C42,C309,C318
26	26		1016558-00		10 MFD 25V 20% AL EL	1		C23
27	27		1016571-00		.02 MFD 500V +80-20%Z5U DISC	1		C5
28	28		1017891-02		.01 MFD 50V 5% POLYPROP	1		C10
29	29		1019559-01		.02 MFD 1000V +80-20% CER	3		C27,C29,C317
30	30		1020166-01		10 MFD 250V +50-10% AL EL	1		C6

REVISION HISTORY			BASIC PART NO: 5415500		DRN: R.Z. BUREAU		DATE: 03-MAY-82		D I G I T A L	
ENG	ECO NUMBER	REV	SECTION A OF A		CHK'D: JOHN COTE		DATE: 22-JUN-82		TITLE PARTS LIST	
---	INITIAL	A	SECTION VARIATION INDEX		DES.ENG: BILL NOTT		DATE: 22-JUN-82		DOCUMENT NUMBER	
JF	5415500-ML001	B	[A] 00		RESP.ENG.: BILL NOTT		DATE: 22-JUN-82		SIZE CODE NUMBER REV	
8N	5415500-ML002	C	[B]		MFG.ENG.: CLYDE TANNER		DATE: 24-JUN-82		K PL 5415500-0-D8P M	
JF	5415500-ML003	D	[C]		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	
CT	5415500-ML004	E	[D]		D-UA-5415500-0-0		#8-DD-5415500-0		Z4454M.PLS	
CT	5415500-ML005	F	[E]						EDIT #	
8N	5415500-ML006	H	[F]						35	
B.N	5415500-ML007	J	[H]							
8N	5415500-ML008	K	[J]							
AJ	5415500-ML009	L	[K]							
AJ	5415500-ML012	M	[L]							
			[M]							
			[N]							

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LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE	OESIGNATOR
						00			
						J3			
						VARIATION REVISION LEVEL:			
31	31		1105796-00		PIV= 400 IO= 1.00A 1N4004 D0-41	6		D3,D21,D302-D304,D400	
32	32		1109443-00		VZ= 5.1 5% 50 W 1N5231B	1		D11	
33	33		1109502-00		VZ= 12.0 10% 1 W 1N4742	1		D9	
34	34		1109988-00		VZ= 13.0 5% 400 MW 1N964B	1		D404	
35	35		1112594-02		PIV= 600 IO= 3.00A	2		D6,D301	
36	36		1112595-01		PIV= 200 IO= 1.00A AXIAL	4		D1,D2,D4,D7	
37	37		1112595-02		PIV= 600 IO= 1.00A AXIAL	1		D300	
38	38		1115112-00		RECT,ULTRA FAST PIV= 800 IO= 1.0	1		D5	
39	39		1120091-01		VZ= 9.6 1% 500 MW	1		D202	
40	40		1210929-05		FUSE, SUB-MINI, 2.500A, 125V, A	1		F1	
41	41		1212487-02		HEAT SINK 01.18X01.	2			
42	42		1214460-01		*** THIS ITEM IS NOT USED ***	-			
43	43		1215228-03		HEAT SINKS,T0-220 1.250X0.87	1			
44	44		1216521-00		PCB,HEADER 04PIN(1X04).156CC STR	1		J2	
45	45		1218826-00		CONN,PHONE JACK 04 POS	1		J3	
46	46		1219608-01		CONN,HI V 07POS SOCKET CRT	1		P1	
47	47		1220128-01		HEAT SINK,T0-202 1.450X01.	1			
48	48		1300168-00		10.0 .50 W 5.0 % CF	1		R20	
49	49		1300197-00		33.0 .25 W 5.0 % CF	1		R19	
50	50		1300228-00		100.0 .50 W 5.0 % CF	1		R44	
51	51		1300229-00		100.0 .25 W 5.0 % CF	1		R108	
52	52		1300249-00		150.0 .50 W 5.0 % CF	1		R311	
53	53		1300250-00		150.0 .25 W 5.0 % CF	1		R57	
54	54		1300271-00		220.0 .25 W 5.0 % CF	3		R600,R603,R601	
55	55		1300274-00		220.0 .50 W 5.0 % CF	1		R35	
56	56		1300316-00		470.0 .25 W 5.0 % CF	3		R6,R7,R227	
57	57		1300348-00		680.0 2.0 W 5.0 % CC	1		R34	
58	58		1300365-00		1.0 K .25 W 5.0 % CF	1		R225	
59	59		1300398-00		*** THIS ITEM IS NOT USED ***	-			
60	60		1300417-00		*** THIS ITEM IS NOT USED ***	-			
61	61		1300426-00		*** THIS ITEM IS NOT USED ***	-			
62	62		1300439-00		3.30 K .25 W 5.0 % CF	1		R39	
63	63		1300444-00		*** THIS ITEM IS NOT USED ***	-			
64	64		1300445-00		4.70 K .50 W 5.0 % CF	1		R40	
65	65		1300447-00		4.70 K .25 W 5.0 % CF	3		R117,R501,R209	
66	66		1300521-00		*** THIS ITEM IS NOT USED ***	-			
67	67		1301310-00		270.0 K .25 W 5.0 % CF	1		R224	
68	68		1301317-00		10.0 .25 W 5.0 % CF	2		R106,R605	
69	69		1301320-00		*** THIS ITEM IS NOT USED ***	-			
70	70		1301477-00		*** THIS ITEM IS NOT USED ***	-			
71	71		1301969-00		22.0 .25 W 5.0 % CF	2		R107,R216	
72	72		1301972-00		270.0 .25 W 5.0 % CF	3		R12,R61,R502	
73	73		1302092-00		220.0 K .25 W 5.0 % CF	1		R36	
74	74		1302379-00		75.0 .25 W 5.0 % CF	1		R8	
75	75		1302391-00		20.0 K .25 W 5.0 % CF	1		R214	
76	76		1302395-00		*** THIS ITEM IS NOT USED ***	-			
77	77		1302396-00		150.0 K .25 W 5.0 % CF	1		R500	
78	78		1302397-00		180.0 K .25 W 5.0 % CF	1		R204	

D I G I T A L			TITLE		SECTION A OF A		SIZE	CODE	DOCUMENT NUMBER	REV
			VR201 MONITOR				K	PL	5415500-0-D8P	M

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY PER VARIATION		REFERENCE DESIGNATOR
						00	J3	
					VARIATION REVISION LEVEL:			
79	79		1302411-00		511.0 .25 W 1.0 % RN55D-F10	1		R10
80	80		1302465-00		*** THIS ITEM IS NOT USED ***	-		
81	81		1302466-00		100.0 K .25 W 5.0 % CF	6		R210,R217,R230,R316,R317,R602
82	82		1302887-00		130.0 .25 W 1.0 % RN55D-F10	2		R219,R503
83	83		1303114-00		1.0 K .25 W 1.0 % RN55D-F10	1		R319
84	84		1303177-00		2.40 K .25 W 5.0 % CF	1		R228
85	85		1303187-00		820.0 K .25 W 5.0 % CF	1		R320
86	86		1303219-00		82.0 K .25 W 5.0 % CF	3		R110,R212,R54
87	87		1304833-00		1.96 K .25 W 1.0 % RN55D-F10	1		R14
88	88		1304841-00		75.0 K .25 W 5.0 % CF	3		R206,R222,R400
89	89		1304855-00		9.09 K .25 W 1.0 % RN55D-F10	1		R211
90	90		1304868-00		2.74 K .25 W 1.0 % RN55D-F10	2		R17,R18
91	91		1305131-00		*** THIS ITEM IS NOT USED ***	-		
92	92		1305890-00		*** THIS ITEM IS NOT USED ***	-		
93	93		1309386-00		*** THIS ITEM IS NOT USED ***	-		
94	94		1309405-00		68.0 .50 W 5.0 % CF	1		R28
95	95		1309422-00		5.10 .25 W 5.0 % CF	1		R315
96	96		1309595-00		1.0 M .25 W 5.0 % CF	2		R207,R208
97	97		1309680-00		2.70 M .25 W 5.0 % CF	2		R41,R42
98	98		1311422-00		178.0 .25 W 1.0 % RN55D-F10	2		R2,R3
99	99		1311845-00		487.0 .25 W 1.0 % RN55D-F10	1		R220
100	100		1312482-00		2.70 .25 W 5.0 % CF	2		R301,R314
101	101		1312747-00		*** THIS ITEM IS NOT USED ***	-		
102	102		1312989-00		*** THIS ITEM IS NOT USED ***	-		
103	103		1313151-00		3.60 K .25 W 5.0 % CF	1		R313
104	104		1313580-00		360.0 .25 W 5.0 % CF	1		R312
105	105		1313589-00		1.40 K .25 W 1.0 % RN55D-F10	1		R64
106	106		1313794-00		787.0 .25 W 1.0 % RN55D-F10	1		R15
107	107		1315725-00		.50 5.0 W 3.0 % WW	1		R45
108	108		1316012-00		.10 2.0 W 5.0 % WW	1		R215
109	109		1316522-01		100.0 K .25 W20.0 % POT	2		R48,R53
110	110		1316522-02		5.0 M .25 W20.0 % POT	2		R43,R120
111	111		1316522-03		1.0 K .25 W20.0 % POT	1		R119
112	112		1316522-05		250.0 K .25 W20.0 % POT	2		R218,R50
113	113		1316522-06		25.0 K .25 W20.0 % POT	1		R213
114	114		1316836-00		402.0 .25 W 1.0 % RN55D-F10	1		R318
115	115		1316845-00		3.30 .50 W 5.0 % CF	2		R56,R309
116	116		1317522-00		1.0 .25 W 5.0 % CF	1		R118
117	117		1318430-00		165.0 .25 W 1.0 % RN55D-F10	1		R11
118	118		1320082-01		250.0 .25 W30.0 % POT	1		R5
119	119		1320082-02		100.0 K .25 W10.0 % POT	1		R38
120	120		1509524-00		2N 3904 NPN 310MW SI 40 40 M	1		Q3
121	121		1509525-00		2N 3906 PNP 310MW SI 40100 Y	3		Q1,Q9,Q5
122	122		1516490-00		MPSU05 NPN 10W SI 2A	1		Q10
123	123		1519535-01		D4007 NPN 50MW 60V 1A	1		Q2
124	124		1520089-01		MDS 20 NPN 2W 250V 1.5A	1		Q204
125	125		1520090-01		13006 NPN 80W 300V 8A	1		Q4
126	126		1520092-01		MTP5N05 FET TO-220	2		Q200,Q201

DIGITAL			TITLE		SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
			VR201 MONITOR			K	PL	5415500-0-D8P	M

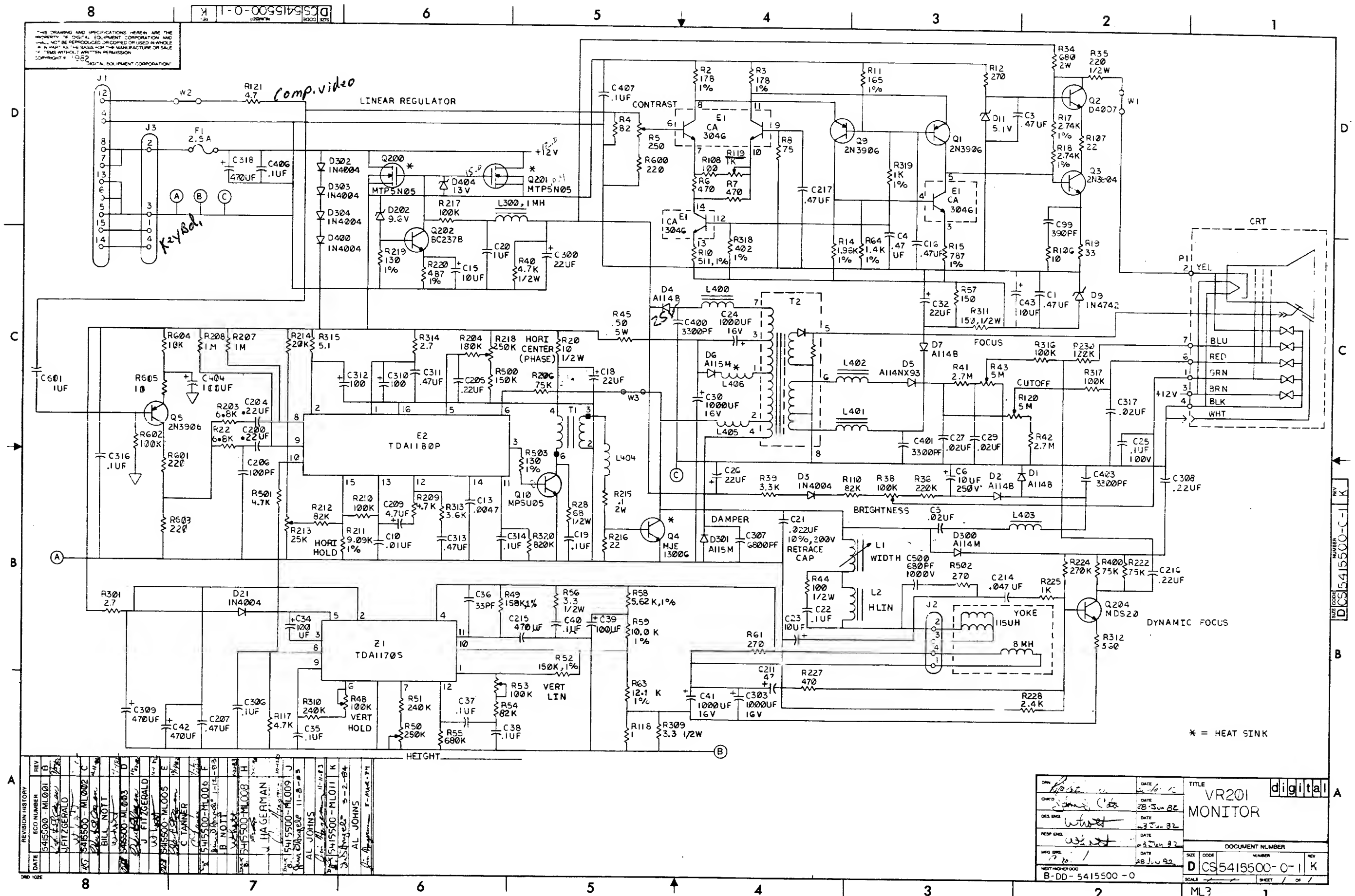
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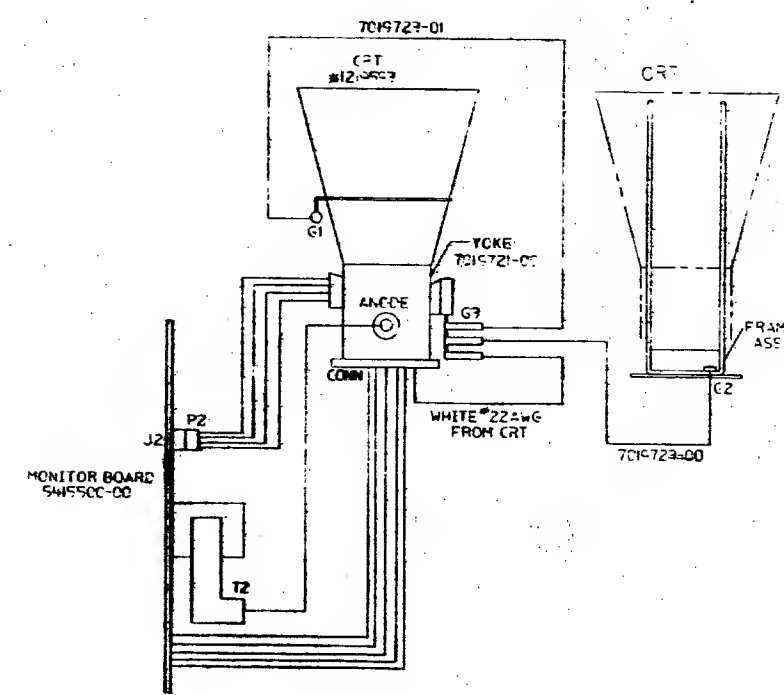
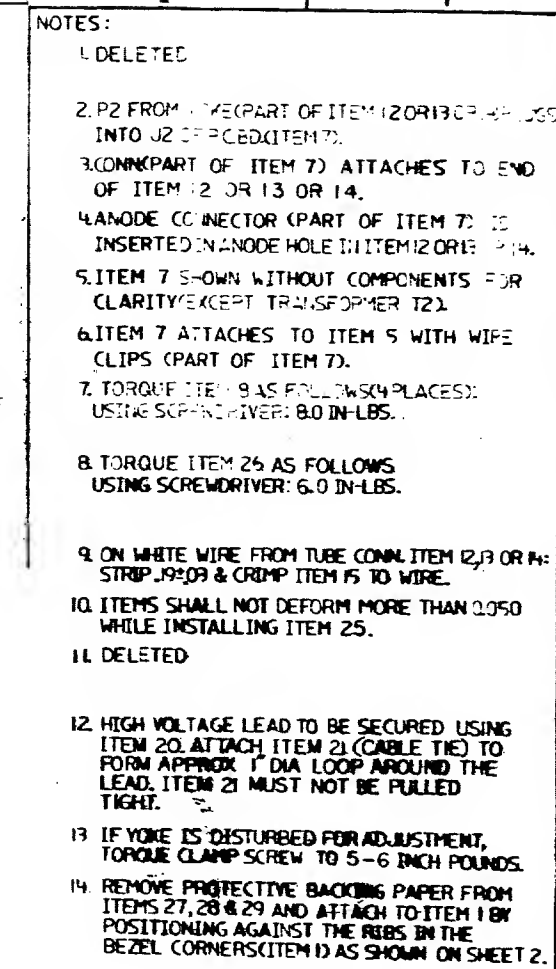
P A R T S L I S T

SHEET A4 OF A4

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
						00		
					VARIATION REVISION LEVEL:	J3		
127	127		1520093-01		8C2378 NPN TO-92	1		Q202
128	128		1602723-00		1000 UH 10% 125MA	1		L300
129	129		1616309-02		XFMR,HORIZONTAL DRIVE	1		T1
130	130		1616536-00		XFMR HORIZONTAL WIDTH	1		L1
131	131		1616538-00		COIL,HORIZONTAL,LINEAR	1		L2
132	132		1618238-02		BEAD,FERRITE .1380DX.330LG	7		L400-L406
133	133		1620097-01		XFMR,FLYBACK,HIGH VOLTAGE	1		T2
134	134		1913017-00		3046 XSISTOR ARRAY,3 ISOL	1		E1
135	135		1919235-00		TDA 1170 AMP,VERTICAL DEFLECT	1		Z1
136	136		1920088-01		1180 PROCESSOR,TV HORIZ.,	1		E2
137	137		7427002-01		THUMBWHEEL	2		
138	138		9006010-01		SCREW,MACH PAN PHIL 4-	2		
139	139		9006557-00		NUT,HEX EXT TOOTH LCKWSHR 4-40	7		
140	140		9008054-00		NUT,HEX SLF LCKNG NYL INS 4-40	2		
141	141		9008268-00		COMPOUND, THERMAL JOINT	A/R		
142	142		9008301-01		SCREW,MACH PAN PHIL 4-	3		
143	143		9008451-00		SCREW LOCK,ASSY. .060TH	1		
144	144		9009185-00		JUMPER, WIRE, INSULATED, BLACK B	2		W1,W2
145	145		9009798-01		SPACER,CLEAR HOLE RND CERAM .07	2		
146	146		9009993-01		WASHER,INSUL,TRANSISTOR PLASTIC	1		
147	147		9009996-00		TIE,CABLE PRELOADED MAG.100 EA	1		
148	148		9010057-00		WASHER,SHOULDER INSULATG PPS	1		
149	149		9105740-55		WIRE(WRAP) 30AWG KYNAR UL14	A/R		
150	150		1314253-00		240.0 K .25 W 5.0 % CF	2		R51,R310
151	151		1310867-00		680.0 K .25 W 5.0 % CF	1		R55
152	152		1316444-00		150.0 K .25 W 1.0 % RN55D-F10	1		R52
153	153		1303313-00		12.10 K .25 W 1.0 % RN55D-F10	1		R63
154	154		1303312-00		10.0 K .25 W 1.0 % RN55D-F10	1		R59
155	155		1305128-00		5.62 K .25 W 1.0 % RN55D-F10	1		R58
156	156		1314990-00		158.0 K .25 W 1.0 % RN55D-F10	1		R49
157	157		1000024-00		470.0 MMF 100V 5%200PPM MICA	1		C215
158	158		1220959-01		CONN,D SUB 15PIN ASSY PC MNT	1		J1
159	159		9006012-01		*** THIS ITEM IS NOT USED ***	-		
160	160		9006706-00		*** THIS ITEM IS NOT USED ***	-		
161	161		9107253-00		TUBING,SHRINK .250ID EXP	A/R		
162	162		1300479-00		10.0 K .25 W 5.0 % CF	2		R604,R701
163	163		1301423-00		6.80 K .25 W 5.0 % CF	2		R203,R22
164	164		1018000-14		1 MFD 63V +50-10% AL EL	1		C20
165	165		1313008-00		5.11 .25 W 1.0 % RN55D-F10	1		R121
166	166		1302875-00		82.50 .25 W 1.0 % RN55D-F10	1		R4
167	167		1021480-05		.022 MFD 250V 5% POLYPROP	1		C21

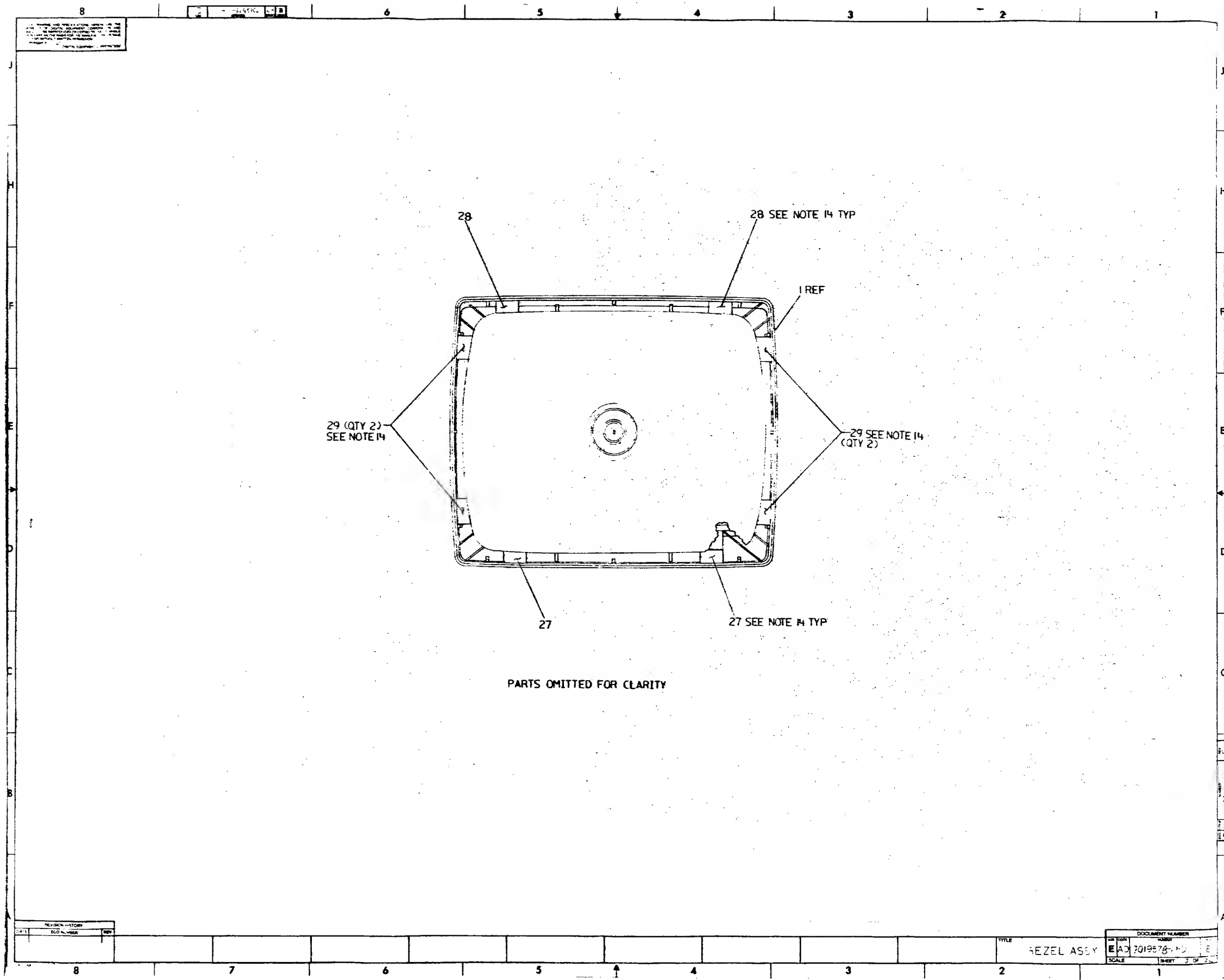
D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							VR201 MONITOR		K	PL	5415500-0-D8P	M





CAUTION:
OFF SHEET PARTS LIST EXISTS
SEE K-PL-7019578-0-DBP

[illegible][illegible]



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P A R T S L I S T

SHEET A1 OF A1

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION					
					00	01	02	03	04	05
1	1	E-MD-7426539-0-DBU	7426539-01	BEZEL,CRT	1	1	1	1	1	1
2	2		9008055-00	NUT,HEX SLF LCKNG NYL INS 6-32	1	1	1	1	1	1
3	3	B-MD-7426542-0-DBU	7426542-01	CLIP,SPRING,CRT	4	4	4	4	4	4
4	4	C-MD-7426541-0-DBU	7426541-01	*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-
5	5	D-IA-7019524-0-DBU	7019524-00	WIRE FORM BRKT. WELDMENT	1	1	1	-	-	-
6	6	C-MD-7426953-0-DBU	7426953-01	*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-
7	7	D-AD-7019584-0-DBU	7019584-00	MONITOR BOARD ASSY	1	1	1	-	-	-
8	8		9009800-02	SCREW,TAP PAN PHIL THD RL 6-	4	4	4	4	4	4
9	9		9007818-01	*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-
10	10	D-IA-7019723-0-0	7019723-00	WIRE, GROUND (4INS)	1	1	1	1	1	1
11	11	B-IA-7019723-0-0	7019723-01	WIRE, GROUND (10INS)	1	1	1	1	1	1
12	12	D-IA-7019722-0-0	7019722-00	CRT 6 YOKE ASSY (WHT POS)	1	-	-	1	-	-
13	13	D-IA-7019722-0-0	7019722-01	CRT 6 YOKE ASSY (GRN POS)	-	1	-	-	1	-
14	14	D-IA-7019722-0-0	7019722-02	CRT 6 YOKE ASSY (AMBER POS)	-	-	1	-	-	1
15	15		9007925-01	TERM,QUICK .250TAB 2POS 18-2	1	1	1	1	1	1
16	16		9006659-00	*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-
17	17	D-IA-7019798-0-DBU	7019798-00	WELDMENT, TENSION WIRE	1	1	1	1	1	1
18	18	B-MD-7427428-0-DBU	7427428-01	LOGO,DIGITAL,METAL	1	1	1	1	1	1
19	19		9007658-01	SCREW,MACH PAN PHIL 6-	1	1	1	1	1	1
20	20		9008264-00	MOUNT, CABLE TIE, ADHESIVE BACKE	1	1	1	1	1	1
21	21		9007880-00	TIE,CABLE BUNDL DIA 0-1.14"=101	1	1	1	-	-	-
22	22		9009624-00	BUMPER,SQUARE ADH BACK RUBBER	4	4	4	4	4	4
23	23		1209750-01	RUBBER BUMPER 5023 BLK	4	4	4	4	4	4
24	24	C-MD-7427754-0-DBU	7427754-01	INSULATOR,CRT	1	1	1	1	1	1
25	25		9009617-00	TIE,CABLE BUNDL.DIA 0-3"TYPE=101	2	2	2	-	-	-

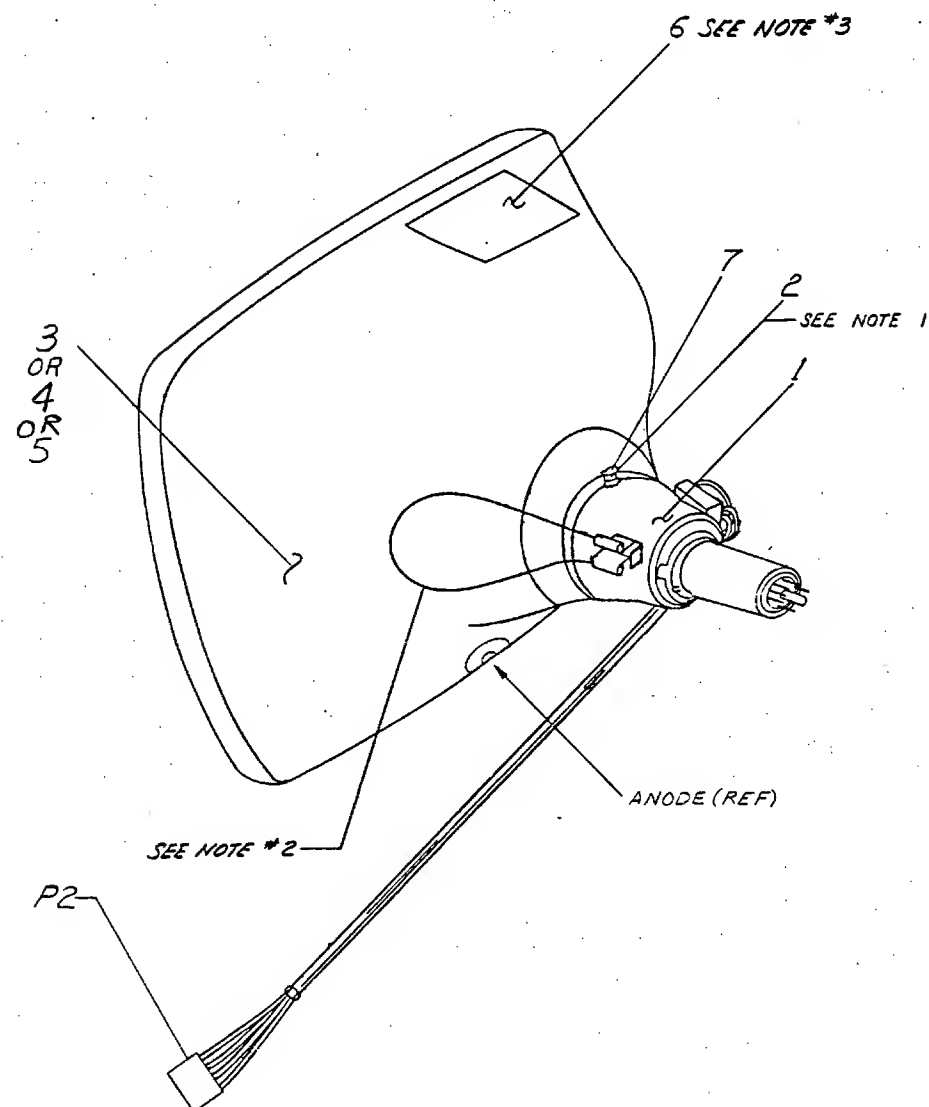
REVISION HISTORY			BASIC PART NO: 7019578			DRN: B. NETTO			DATE: 3-MAY-82			D I G I T A L		
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D:	D. HEALY	DATE:	13 MAY 82	TITLE PARTS LIST						
WN	INITIAL 7019578-ML001	A B	SECTION. VARIATION INDEX [A] 00,01,02,03,04,05	DES.ENG.:	D. MOORE	DATE:	13 MAY 82	BEZEL ASSY						
			[B]	RESP.ENG.:	D. BOUDREAU	DATE:	13 MAY 82	DOCUMENT NUMBER						
			[C]	MFG.ENG.:	G. WU	DATE:	13 MAY 82	SIZE	CODE	NUMBER	REV			
			[D]	ASSEMBLY NUMBER:	E-AD-7019578-0-0	TOP DOCUMENT NUMBER:	E-UA-VR201-0-0	K	PL	7019578-0-DBP	B			
			[E]			FILE NAME:	Z4562B.PLS	EDIT #			2			
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LEGEND	
NUMBER	VARIATION
7019722-00	CRT & YOKE ASSY. (WHITE PHOSPHOR) P4
7019722-01	CRT & YOKE ASSY. (GREEN PHOSPHOR) P31
7019722-02	CRT & YOKE ASSY. (AMBER PHOSPHOR) P134

NOTES:

- USE AS REQUIRED THE FOLLOWING MAGNETICS FOR PINCUSHION CORRECTION:
1216530 - 00 - 2.5 GAUSS
1216530 - 01 - 3.5 GAUSS
1216530 - 02 - 4.5 GAUSS
1216530 - 03 - 6.5 GAUSS
1216530 - 04 - 10. GAUSS
SET IN PLACE USING HOT WAX GLUE ITEM 7.
- FORM SPRING TO CONTACT AQUADAG IN TWO PLACES.
- LABEL POSITION IS FOR REFERENCE ONLY. POSITION MAY VARY.



CAUTION: OFF SHEET PARTS LIST EXISTS,
SEE K-PL-7019722-0-DBP

QUANTITY & VARIATION	DESCRIPTION	DWG./PART NO.	ITEM NO.
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
	ANGLES 90° 30°	CLASS OF ACCURACY (CHECK ONE)	NOMINAL DIMENSION RANGE INCHES
	SURFACE QUALITY IN		
	MICROINCHES		
	THIRD ANGLE PROJECTION	DRN. <i>Full Check</i> 8 MAY 82	FIRST USED ON VR201 <i>digital</i>
	REMOVE BURRS AND BREAK SHARP CORNERS	CHK'D	
	DO NOT SCALE DWG	ENG'D <i>2/28/82</i> 1-100-12	
		PROJ. ENG'D <i>3/1/82</i> 1-100-12	
		PROD. <i>3/1/82</i> 1-100-12	
		NEXT HIGHER ASSY.	
	MATERIAL	AD-7019578-0-0	SIZE CODE D IA
	FINISH	SCALE NONE	NUMBER 7019722-0-0
		SHEET 1 OF 1	REV. A

AUTOMATED BY PRTLST.3P(44)

P A R T S L I S T

SHEET A1 OF A1

LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION
					00 01 02
1	1	D-AD-7019721-0-0	7019721-00	YOKE ASSY	1 1 1
2	2	SEE NOTE #1			A/R A/R A/R
3	3		1219593-03	CRT,12" P134 PHOSPHOR	- - 1
4	4		1219593-01	CRT,12" P4 PHOSPHORUS,ANTI GLARE	1 - -
5	5		1219593-02	CRT,12" P31 PHOSPHOR	- 1 -
6	6		3610267-00	DECAL, ADHESIVE BACK -DANGER HIG	1 1 1
7	7		4901303-00	WAX	A/R A/R A/R

8 NOTE: SEE NOTE #1 ON D-IA-7019722-0-0

REVISION HISTORY			BASIC PART NO: 7019722						
ENG	ECO NUMBER	REV	SECTION A OF A	DRN: B. CLARK <i>BC</i>	DATE: 13-MAY-82	D I G I T A L			
	INITIAL	A	SECTION. VARIATION INDEX	CHK'D: D. HEALY <i>DH</i>	DATE: 13-MAY-82	TITLE PARTS LIST			
			[A] 00,01,02			CRT AND YOKE ASSEMBLY			
			[B]	DES.ENG.: J.DIMACK <i>JD</i>	DATE: 13-MAY-82				
			[C]			DOCUMENT NUMBER			
			[D]	RESP.ENG.: B. NOTT <i>BN</i>	DATE: 13-MAY-82				
			[E]			SIZE	CODE	NUMBER	REV
			[F]	MFG.ENG.: G. WU <i>GW</i>	DATE: 13-MAY-82	K	PL	7019722-0-DBP	A
			ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #
			D-IA-7019722-0-0		E-AU-7019578-0-0		Z4605A.PLS		17
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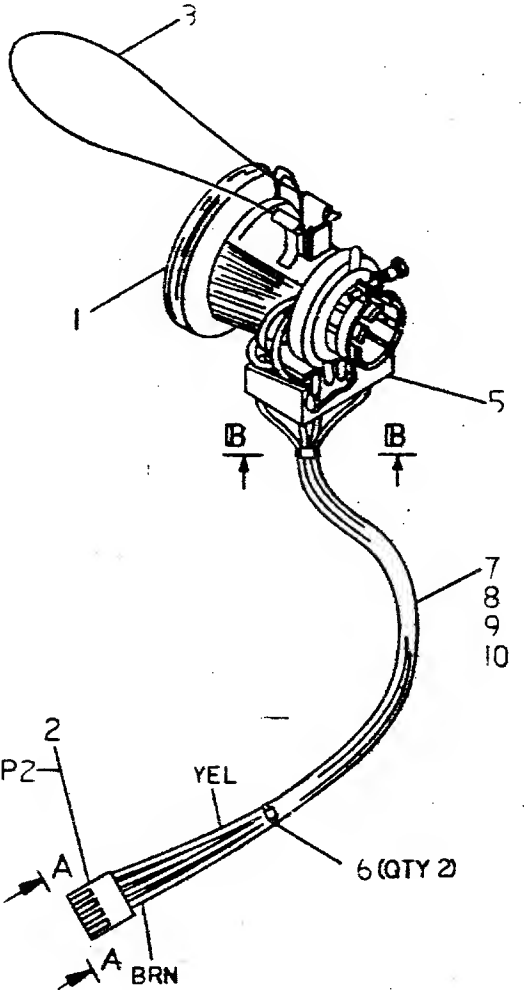
LEGEND		
PART NUMBER	REV	VARIATION
7019721-00	A2	AS SHOWN

WIRE TABLE						
ITEM NO	AWG	COLOR	FROM CONNECTION WITH	TO CONNECTION WITH	WIRE LENGTHS	
9	22	YEL	P.C.B.I-4 *	P2-4	4	8.00IN±.25
10	22	GRN	P.C.B.I-3 *	P2-2	4	8.00IN±.25
8	22	RED	P.C.B.I-2 *	P2-3	4	8.00IN±.25
7	22	BRN	P.C.B.I-1 *	P2-1	4	8.00IN±.25

* INDICATES SOLDER

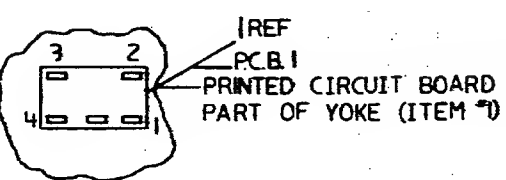
NOTES:

- SLIDE TERMINAL COVER (ITEM #5) OVER WIRES, SOLDER WIRES TO TERMINALS AS SPECIFIED BY COLOR, USING WIRE TABLE.



VIEW A-A

VIEW B-B



DETAIL C-C
SCALE: NONE

CAUTION: OFF SHEET PARTS LIST EXISTS.
REFER TO K-PL-7019721-0-DBP

REV	DATE	BY	CHKD	APPD
INITIAL				
7019721-00				
A. JOHNS				
A. JOHNS				

DESCRIPTION		DWG. PART NO.		ITEM NO.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				
ANGLES	CLASS OF ACCURACY	SURFACE QUALITY	NOMINAL DIMENSIONS	
30° 30'	CHECK ONE	IN	MICROINCHES	
QUANTITY & VARIATION	DRN	CHKD	ENG	PROD
THIRD ANGLE PROJECTION	FIRST USED ON			
REMOVE BURRS AND BREAK SHARP CORNERS	TITLE			
DO NOT SCALE DWG	NEXT HIGHER ASSY			
MATERIAL SEE PARTS LIST	SIZE CODE NUMBER REV			
FINISH	SCALE 1/1			
	SHEET 1 OF 1			

AUTOMATED BY PRTLST.3P(44)

P A R T S L I S T

SHEET A1 OF A1

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QUANTITY PER VARIATION 00
1	1	1220096-01	YOKE	1
2	2	1216520-01	CONN,PTS 04POS(1X04) HSG	1
3	3	1216518-02	SPRING,STAINLESS STEEL .043THK	1
4	4	1216519-00	CONN,PTS 01POS 24-18AWG CANTIL	4
5	5	C-MD-7425911-0-0	7425911-00 COVER,TERMINAL (49-TA306-00)	1
6	6	9009996-00	TIE,CABLE PRELOADED MAG.100 EA	2
7	7	9107804-11	WIRE, 22AWG(07/30)PVC 600V1	10
8	8	9107804-22	WIRE, 22AWG(07/30)PVC 600V1	10
9	9	9107804-44	WIRE, 22AWG(07/30)PVC 600V1	10
10	10	9107804-55	WIRE, 22AWG(07/30)PVC 600V1	10

11 NOTE: QTY OF ITEMS 7, 8, 9, 10, GIVEN IN INCHES.

REVISION HISTORY		BASIC PART NO: 7019721		DRN: B. CLARK <i>BC</i>	DATE: 13-MAY-82	D I G I T A L				
ENG	ECO NUMBER	REV	SECTION A OF A	CHK'D: D. HEALY <i>DH</i>	DATE: 13-MAY-82	TITLE PARTS LIST				
	INITIAL	A	SECTION. VARIATION INDEX			YOKE ASSY.				
			[A] 00							
			[B]	DES.ENG.: J. DIMACK <i>JD</i>	DATE: 13-MAY-82					
			[C]							
			[D]	RESP.ENG.: B. NOTT <i>BN</i>	DATE: 13-MAY-82	DOCUMENT NUMBER				
			[E]			SIZE	CODE	NUMBER	REV	
			[F]	MFG.ENG.: G. WU <i>GW</i>	DATE: 13-MAY-82	K	PL	7019721-0-DBP	A	
ASSEMBLY NUMBER:				TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #		
D-AD-7019721-0-0				E-AD-7019578-0-0		Z4604A.PLS		6		
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